

Title (en)
Transverse connector for spinal column devices.

Title (de)
Querverbindung für Wirbelsäulenvorrichtung.

Title (fr)
Connecteur transversal pour dispositifs rochidiens.

Publication
EP 0676177 A2 19951011 (EN)

Application
EP 95101734 A 19950209

Priority
US 20834594 A 19940309

Abstract (en)
An apparatus for interconnecting a pair of longitudinal members connectable with vertebrae of a spinal column comprises first and second connector members connectable with the longitudinal members. An elongate plate extends transverse to the longitudinal members and interconnects the first and second connector members. The first connector member includes a hook portion extendable around a portion of the longitudinal member. A set screw clamps the longitudinal member to the hook portion of the connector member. A nut threadably engages the set screw to clamp the elongate plate to the connector member. The elongate plate includes surfaces defining a recess for receiving the connector member. The surfaces defining the recess engage the connector member to prevent the elongate plate from pivoting relative to the connector member.

IPC 1-7
A61B 17/58

IPC 8 full level
A61B 17/56 (2006.01); **A61B 17/70** (2006.01); **A61F 5/01** (2006.01)

CPC (source: EP KR US)
A61B 17/58 (2013.01 - KR); **A61B 17/7052** (2013.01 - EP US); **Y10T 403/7194** (2015.01 - EP US)

Cited by
FR2921556A1; FR2749155A1; EP0813845A1; FR2750033A1; FR2795622A1; US6283967B1; US6234705B1; US6306137B2; US7122036B2; WO0101872A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
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